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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ct of 1995, no persons are required to res	spond to a collection of information unless it displays a valid UMB control number	
Attorney Docket No.	340078.401	
First Inventor	John T. Mulligan	
Title	METHODS FOR IMPROVING THE SEQUENCE FIDELITY OF SYNTHETIC DOUBLE-STRANDED OLIGONUCLEOTIDES	
Express Mail Label No.	EL615485704US	

	mittal Form (e.g., PTO/SB/17) original and a duplicate for fee processing)	7. U CD-ROM or CD-I Computer Progra	R in duplicate, large table or				
_	claims small entity status.		r Amino Acid Sequence				
See 37 CF	•		oplicable, all necessary)				
3. X Specifica	tion [Total Pages <u>25</u>]	a. Computer Re	eadable Form (CRF)				
••	arrangement set forth below)	b. Specification Sequence Listing on:					
- Descriptive	e title of the Invention	i. D-ROM or CD-R (2 copies); or					
- Cross Ref	erence to Related Applications	ii. 🗍 paper					
- Statement	Regarding Fed sponsored R & D	c. Statements verifying identity of above copies					
	to sequence listing, a table,	ACCOMPANYING APPLICATION PARTS					
or a comp	uter program listing appendix	9. Assignment Papers (cover sheet & document(s))					
-	nd of the Invention	10. 37 CFR 3.73(b) Statement Power of					
	mary of the Invention	(when there is an assignee) Attorney					
	ription of the Drawings (if filed)	11. English Translation Document (if applicable)					
- Detailed D	escription		12. Information Disclosure Copies of IDS				
- Claim(s)	f the Diagleoure	Statement (IDS)/PTO-1449 Citations					
	f the Disclosure						
Drawing(s Oath or Declarate) (35 U.S.C. 113) [Total Sheets _] ion		14. X Return Receipt Postcard (MPEP 503) Should be specifically itemized)				
	executed (original or copy)						
	from a prior application (37 CFR 1.63 (d))		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	ontinuation/divisional with Box 18 completed)	1 6	_ , _ , _ , _ ,				
i. 🛭 DEI	ETION OF INVENTOR(S)	1 -					
	statement attached deleting inventor(s) named in	• •	Applicant must attach form 122(b)(2)(B)(i). PTO/SB/35 or its equivalent.				
the prio	r application, see 37 CFR 1 63(d)(2) and 1 33(b).	17. Other: _					
6. Application	n Data Sheet. See 37 CFR 1 76	17.6					
o. [] Application	Bala Griddle God Gr Gr R 7 7 6						
40 If a CONTINUING	APPLICATION, check appropriate box, and suppl	by the requisite information helow a	nd in a proliminant				
	pplication Data Sheet under 37 CFR 1.76:	y the requisite information below as	ita in a presiminary				
Continuation		n-in-part (CIP)	pplication No/				
Claims the benefit of U.S. Provisional Application No. 60/208,753, filed June 2, 2000.							
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Name (Print/Type)	Richard G. Sharkey, Ph.D.	Registration No.	32,629				
		(Attorney/Agent)					
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